

AgBiotech News and Information

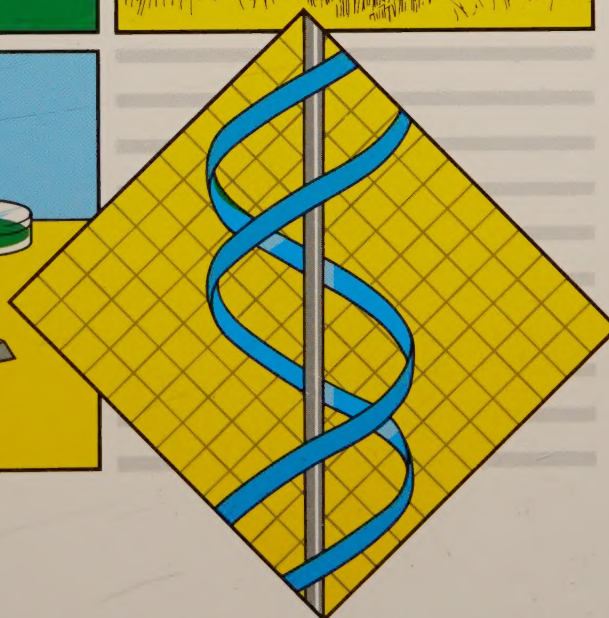
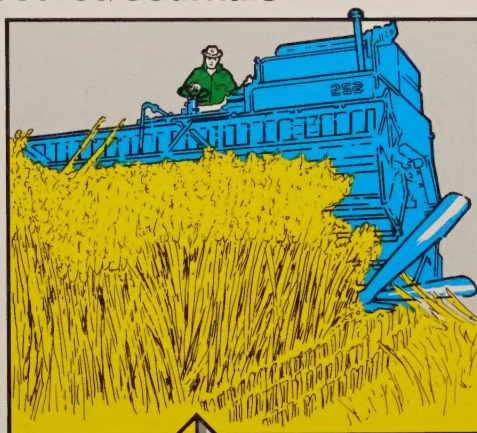
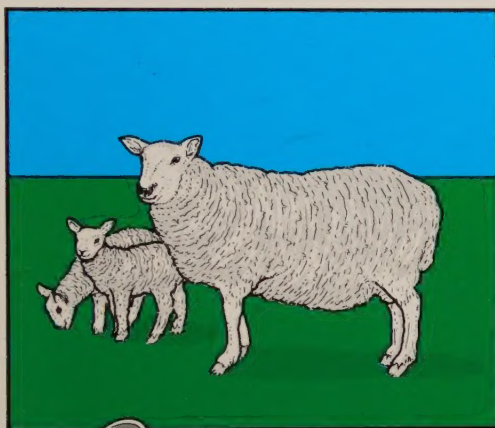
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There is a strong emphasis on an integrated approach communicating important new advances in agricultural biotechnology, and discussing their commercial, legal and social implications.

Topics covered include:

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- Genetic markers and gene mapping
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- Diagnostics
- Cell, tissue and embryo manipulation
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- Social, ethical, legal and safety aspects

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CAB INTERNATIONAL
Wallingford
Oxon OX10 8DE
UK

Tel: +44 (0)1491 832111
Fax: +44 (0)1491 833508
E-mail: cabi@cabi.org

CAB INTERNATIONAL
198 Madison Avenue
New York, NY 10016-4314
USA

Tel: +1 212 726 6490
Fax: +1 212 686 7993
E-mail: cabi-nao@cabi.org

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LIST OF SERIALS ABSTRACTED

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Many other serials were scanned during 1997 but no relevant articles were selected. A full list of all the serials scanned for items suitable for abstracting for the CAB ABSTRACTS database and the whole range of CABI's abstract journals is given in the *CAB International Serials Checklist, 1995 edition*. The publication includes ISSN's and publishers' addresses.

- | | |
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| Acta Agriculturae Shanghai | Archivos de Zootecnia |
| Acta Agronomica Sinica | Arroz en las Américas |
| Acta Biochimica et Biophysica Sinica | Ars Veterinaria |
| Acta Botanica Neerlandica | Asian-Australasian Journal of Animal Sciences |
| Acta Botanica Sinica | Assiut Veterinary Medical Journal |
| Acta Horticulturae | Australasian Biotechnology |
| Acta Horticulturae Sinica | Australasian Plant Pathology |
| Acta Parasitologica | Australian Cottongrower |
| Acta Physiologiae Plantarum | Australian Forestry |
| Acta Societatis Botanicorum Poloniae | Australian Journal of Agricultural Research |
| Acta Tropica | Australian Journal of Botany |
| Acta Universitatis Agriculturae Sueciae - Agraria | Australian Journal of Experimental Agriculture |
| Acta Universitatis Upsaliensis, Symbolae Botanicae Upsalienses | Australian Journal of Plant Physiology |
| Acta Veterinaria et Zootechnica Sinica | Australian Veterinary Journal |
| Acta Veterinaria Hungarica | Avian Diseases |
| Advances in Agronomy | Avian Pathology |
| Advances in Parasitology | BASE: Biotechnologie, Agronomie, Société et Environnement |
| Advances in Plant Sciences | Behavior Genetics |
| AgBiotech News and Information | Berliner und Münchener Tierärztliche Wochenschrift |
| Agrarwirtschaft | Biochemical and Biophysical Research Communications |
| Agri-food Research in Ontario | Biochemical Genetics |
| Agri-Practice | Biochemical Journal (London) |
| Agricontact | Biochemical Pharmacology |
| Agricultura Técnica (Santiago) | Biochemical Society Transactions |
| Agricultural and Food Science in Finland | Biochemical Systematics and Ecology |
| Agricultural Science | Biochemistry and Cell Biology |
| Agriculture and Human Values | Biochemistry and Molecular Biology International |
| Agro Food Industry Hi-Tech | Biochimica et Biophysica Acta, Gene Structure and Expression |
| Agronomie | Biochimica et Biophysica Acta, Protein Structure and Molecular Enzymology |
| Agronomski Glasnik | BioEssays |
| Alexandria Journal of Agricultural Research | Biofutur |
| Allattenyésztés és Takarmányozás | Biología (Bratislava) |
| Allgemeine Forst- und Jagdzeitung | Biologia Plantarum |
| American Journal of Botany | Biological & Pharmaceutical Bulletin |
| American Journal of Physiology | Biological Conservation |
| American Journal of Reproductive Immunology | Biologija |
| American Journal of Tropical Medicine and Hygiene | Biology and Fertility of Soils |
| American Journal of Veterinary Research | Biology of Reproduction |
| American Potato Journal | Biometrics |
| Analytical Biochemistry | Bioorganicheskaya Khimiya |
| Angewandte Botanik | Bioresource Technology |
| Animal Biotechnology | BioScience |
| Animal Genetics | Bioscience, Biotechnology and Biochemistry |
| Animal Reproduction Science | BioTechniques (Euro Edition) |
| Animal Science | Biotechnology Advances |
| Animal Science and Technology | Biotechnology and Applied Biochemistry |
| Animal Science Papers and Reports - Polish Academy of Sciences, Institute of Genetics and Animal Breeding Jastrzębiec | Biotechnology and Bioengineering |
| Annales de Médecine Vétérinaire | Biotechnology and Development Monitor |
| Annales des Sciences Forestières | Biotechnology and Genetic Engineering Reviews |
| Annals of Agricultural Science, Moshtohor | Biotechnology Annual Review |
| Annals of Applied Biology | Biotechnology Letters |
| Annals of Biology (Ludhiana) | Biotechnology Techniques |
| Annals of Botany | Biuletyn Instytutu Hodowli i Klimatyzacji Roślin |
| Annals of the Entomological Society of America | Blood |
| Année Biologique | BNF Nutrition Bulletin |
| Annual Review of Genetics | Bois et Forêts des Tropiques |
| Antimicrobial Agents and Chemotherapy | Botanica Acta |
| Antisense and Nucleic Acid Drug Development | Botanical Bulletin of Academia Sinica |
| Antonie van Leeuwenhoek | Botanical Journal of the Linnean Society |
| APMIS, Acta Pathologica, Microbiologica et Immunologica Scandinavica | Brazilian Journal of Genetics |
| Applied and Environmental Microbiology | Breeding Science |
| Applied Entomology and Zoology | Briefing Paper - Task Group on Public Perceptions of Biotechnology, European Federation of Biotechnology |
| Applied Microbiology and Biotechnology | Briefings from the GEC Programme |
| Applied Parasitology | British Food Journal |
| Aquaculture | British Medical Journal (Clinical Research edition) |
| Aquaculture Research | British Poultry Science |
| Arboriculture Fruitière | British Veterinary Journal |
| Archiv für Geflügelkunde | Buffalo Journal |
| Archiv für Tierzucht | Bulgarian Journal of Agricultural Science |
| Archives of Microbiology | Bulletin of Entomological Research |
| Archives of Virology | Bulletin of Nippon Veterinary and Animal Science University |
| Archivos de Medicina Veterinaria | Bulletin of the European Association of Fish Pathologists |

- Bulletin of the Faculty of Agriculture, Niigata University
 Bulletin of the International Dairy Federation
 Bulletin of the National Research Institute of Vegetables, Ornamental Plants and Tea. Series B
 Bulletin of the Tokyo University Forests
 Bulletin of the Veterinary Institute in Putawy
 Cahiers de Nutrition et de Di  t  tique
 Camellia Journal
 Canadian Agricultural Engineering
 Canadian Journal of Animal Science
 Canadian Journal of Botany
 Canadian Journal of Fisheries and Aquatic Sciences
 Canadian Journal of Microbiology
 Canadian Journal of Physiology and Pharmacology
 Canadian Journal of Plant Pathology
 Canadian Journal of Veterinary Research
 Canadian Journal of Zoology
 Capsicum & Eggplant Newsletter
 CAS Paper - Centre for Agricultural Strategy, University of Reading
 Cattle Practice
 Cell (Cambridge)
 Cell and Tissue Research
 Cell Calcium (Edinburgh)
 Cellular and Molecular Life Sciences
 Cereal Research Communications
 Chemistry and Industry (London)
 China Dairy Cattle
 Chinese Journal of Parasitology & Parasitic Diseases
 Chinese Journal of Rice Science
 Chinese Journal of Veterinary Science
 Chinese Journal of Virology
 Chinese Medical Journal
 Chromosoma
 Chromosome Research
 Ci  ncia Rural
 Clinical and Diagnostic Laboratory Immunology
 Clinical Microbiology Reviews
 Commercial Grower
 Commonwealth Forestry Review
 Comparative Biochemistry and Physiology. B, Biochemistry & Molecular Biology
 Comparative Immunology, Microbiology and Infectious Diseases
 Compendium on Continuing Education for the Practising Veterinarian
 Comptes Rendus de l'Acad  mie des Sciences. S  rie III, Sciences de la Vie
 CRC Critical Reviews in Food Science and Nutrition
 Critical Reviews in Plant Sciences
 Crop Science
 CRRN, Chinese Rice Research Newsletter
 Cruciferae Newsletter
 Cryo-letters
 Cultivar, Hors S  rie
 Cultivated Mushroom Research (CMR) Newsletter
 Current Biology
 Current Genetics
 Current Microbiology
 Current Opinion in Biotechnology
 Current Opinion in Genetics & Development
 Current Opinion in Immunology
 Current Science
 Cytobios
 Cytogenetics and Cell Genetics
 Cytotechnology
 Dansk Veterin  rtidsskrift
 Deutsche Lebensmittel-Rundschau
 Deutsche Tier  rztliche Wochenschrift
 Development, Genes and Evolution
 Development, Growth & Differentiation
 Developmental and Comparative Immunology
 Developmental Biology
 Developmental Genetics
 Difesa delle Piante
 Disease Markers
 Diseases of Aquatic Organisms
 DNA and Cell Biology
 DNA Sequence
 Doklady, Biochemistry
 Domestic Animal Endocrinology
 Ecological Economics (Amsterdam)
 Ecologist
 Economic and Political Weekly
 Economic Botany
 Economist (London)
 Egyptian Journal of Horticulture
 Elaeis
 EMBO Journal
 Endocrinology (Philadelphia)
 Energy Conversion and Management
 Entomologia Experimentalis et Applicata
 Environment (Washington)
 Environment and Ecology
 Environmental and Experimental Botany
 Environmental Entomology
 Environmentally Sustainable Development Studies and Monographs Series
 Enzyme and Microbial Technology
 Epidemiology and Infection
 Equine Practice
 Equine Veterinary Journal
 Euphytica
 European Journal of Biochemistry
 European Journal of Cell Biology
 European Journal of Endocrinology
 European Journal of Forest Pathology
 European Journal of Immunology
 Evolution
 Experimental & Applied Acarology
 Experimental Animals
 Experimental Cell Research
 Farmers' Newsletter, Horticulture
 FASEB Journal
 FDA Consumer
 Feedback (London)
 FEMS Immunology and Medical Microbiology
 FEMS Microbiology Letters
 Fish & Shellfish Immunology
 FIU Hospitality Review
 Folia Geobotanica et Phytotaxonomica
 Food and Agricultural Immunology
 Food and Chemical Toxicology
 Food Biotechnology
 Food Chemistry
 Food Technology (Chicago)
 Foodinfo
 Forestry Chronicle
 FRD Programme Report Series
 Fruits (Paris)
 Fundamental and Applied Nematology
 Fungal Genetics and Biology
 Futures (East Lansing)
 Futuribles
 Gene
 General and Comparative Endocrinology
 Genes & Development
 Genes and Function
 Genes and Genetic Systems
 Genetic Engineering News
 Genetic Resources and Crop Evolution
 Genetica
 Genetical Research
 Genetics
 Genetics, Selection, Evolution
 Genetika (Moskva)
 Genetika a   lecht  n  
 Genome
 Genome Research
 Genomics (San Diego)
 Gesunde Pflanzen
 Glycobiology
 GrowerTalks
 Gyobyo Kenkyu = Fish Pathology
 Helia
 Helminthologia
 Hereditas (Beijing)
 Hereditas (Landskrona)
 Heredity
 HortScience
 Human Gene Therapy
 IAR Newsletter of Agricultural Research
 Igiene Moderna
 Immunogenetics
 Immunology
 Immunology and Cell Biology
 Indian Dairyman
 Indian Forester
 Indian Journal of Animal Health
 Indian Journal of Animal Production and Management
 Indian Journal of Animal Reproduction
 Indian Journal of Dairy Science
 Indian Journal of Experimental Biology
 Indian Journal of Forestry
 Indian Journal of Genetics & Plant Breeding
 Indian Journal of Plant Physiology
 Indian Journal of Veterinary Research
 Indian Journal of Virology
 Indian Phytopathology
 Indian Veterinary Journal
 Industrial Crops and Products
 Infection and Immunity
 INFOFISH International
 INFORM - International News on Fats, Oils and Related Materials
 Informations-For  t, Afocel-Armef

Informatore Agrario
Insect Biochemistry and Molecular Biology
Insect Molecular Biology
International Archives of Allergy and Immunology
International Immunology
International Journal for Parasitology
International Journal of Animal Sciences
International Journal of Experimental Pathology
International Journal of Plant Sciences
International Journal of Systematic Bacteriology
International Rice Research Notes
Intervirolgy
ISNAR Briefing Paper
Israel Journal of Plant Sciences
Israeli Journal of Aquaculture
Italian Journal of Food Science
ITEA Producción Animal
ITEA Producción Vegetal
Japanese Journal of Crop Science
Japanese Journal of Parasitology
Japanese Poultry Science
JARQ, Japan Agricultural Research Quarterly
Journal de Mycologie Médicale
Journal of Agricultural & Environmental Ethics
Journal of Agricultural and Food Chemistry
Journal of Agricultural Research of China
Journal of Agricultural Science
Journal of Agriculture and Forestry
Journal of Animal Breeding and Genetics
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Journal of Biosciences
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Journal of Cereal Science
Journal of Clinical Investigation
Journal of Comparative Pathology
Journal of Dairy Research
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Journal of Fish Biology
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Journal of Fruit Science
Journal of General Virology
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Journal of Heredity
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Journal of Immunology (Baltimore)
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Journal of Microscopy
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Journal of Physiology
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Journal of Plant Resources and Environment
Journal of Reproduction and Development
Journal of Reproduction and Fertility
Journal of Reproduction and Fertility, Abstract Series
Journal of Reproduction and Fertility, Supplement
Journal of Shandong Agricultural University
Journal of Small Animal Practice
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Journal of the South African Veterinary Association
Journal of the Southern African Society for Horticultural Sciences
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Journal of the Yamagata Agriculture and Forestry Society
Journal of Vegetation Science
Journal of Veterinary Diagnostic Investigation
Journal of Veterinary Medical Science
Journal of Veterinary Medicine. Series A
Journal of Veterinary Medicine. Series B
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Journal of Virology
Jurnal Ilmu Ternak dan Veteriner
Korean Journal of Animal Science
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Korean Journal of Dairy Science
Korean Journal of Parasitology
Korean Journal of Plant Pathology
Korean Journal of Veterinary Clinical Medicine
Korean Journal of Veterinary Research
Kraftfutter
Kukuruza i Sorgo
Laboratory Animal Science
Landbauforschung Völkrode
Landbouwmeehanisatie
Landmark (Stoneleigh)
Landtechnik
Letters in Applied Microbiology
Livestock Adviser
Livestock International
Livestock Production Science
Lohmann Information
Magyar Állatorvosok Lapja
Maize Genetics Cooperation Newsletter
Mammalian Genome
Marine Environmental Research
Maydica
Meat Science
Medical and Veterinary Entomology
Medycyna Weterynaryjna
Memoirs of the College of Agriculture, National Taiwan University
Memoirs of the Faculty of Agriculture, Kagoshima University
Methods in Cell Science
Microbiology (Reading)
Microbiology and Immunology
Microbios
Mitteilungen Klosterneuburg, Rebe und Wein, Obstbau und Früchteverwertung
Mokuzai Gakkaishi = Journal of the Japan Wood Research Society
Molecular and Biochemical Parasitology
Molecular and Cellular Biology
Molecular and Cellular Probes
Molecular and General Genetics
Molecular Biology and Evolution
Molecular Biology Reports
Molecular Biotechnology
Molecular Breeding
Molecular Ecology
Molecular Endocrinology
Molecular Immunology
Molecular Marine Biology and Biotechnology
Molecular Medicine Today
Molecular Microbiology
Molecular Phylogenetics and Evolution
Molecular Plant-Microbe Interactions
Molecular Reproduction and Development
Molecules and Cells
Mouse Genome
Mutagenesis
Mutation Research, Environmental Mutagenesis and Related Subjects

- | | |
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| Mutation Research, Fundamental and Molecular Mechanisms of | Revista do Setor de Ciências Agrárias |
| Mutagenesis | Revue d'Élevage et de Médecine Vétérinaire des Pays Tropicaux |
| Mycological Research | Revue de Médecine Vétérinaire |
| Mycorrhiza | Revue Suisse d'Agriculture |
| Nature (London) | Rice Biotechnology Quarterly |
| Nature Biotechnology | Rice Genome |
| Nature Genetics | Rivista di Agronomia |
| Naturwissenschaften | Rivista di Avicoltura |
| Neuroendocrinology | Rivista di Viticoltura e di Enologia |
| New England Journal of Medicine | Rostlinná Výroba |
| New Phytologist | Rural Cooperatives |
| New Scientist | Russian Agricultural Sciences |
| New Zealand Journal of Crop and Horticultural Science | Russian Journal of Plant Physiology |
| New Zealand Veterinary Journal | SAAS Bulletin of Biochemistry and Biotechnology |
| Ningxia Journal of Agricultural and Forestry Science and Technology | Sbornik - Jihočeská Univerzita Zemědělská Fakulta, Ceske Budejovice. |
| Nippon Nogekagaku Kaishi | Zootechnická Rada |
| Nordisk Jordbruksforskning | Scandinavian Journal of Forest Research |
| Nucleic Acids Research | Scandinavian Journal of Laboratory Animal Science |
| Nutrition & Food Science | Schweizer Archiv für Tierheilkunde |
| OCL - Oléagineux, Corps Gras, Lipides | Schweizer Braunvieh |
| Oil Crops of China | Schweizer Fleckvieh |
| Pakistan Journal of Botany | Science & Public Policy |
| Pakistan Veterinary Journal | Science (Washington) |
| Parasite Immunology | Science in New Guinea |
| Parasitology | Science, Technology & Development |
| Parasitology Research | Scientia Agricultura Sinica |
| Parasitology Today | Scientia Horticulturae |
| Periodicum Biologorum | Scientific American |
| Pesquisa Agropecuária Brasileira | Seed Science and Technology |
| Physiologia Plantarum | Seed Science Research |
| Physiological and Molecular Plant Pathology | Sel'skokhozyaistvennaya Biologiya |
| Phytochemistry | Selekcija i Semennarstvo |
| Phytoma | Sementi Elette |
| Phytomorphology | Seminars in Virology |
| Phyton (Buenos Aires) | Sexual Plant Reproduction |
| Phytopathology | Snow Brand R&D Reports |
| Pig News and Information | Somatic Cell and Molecular Genetics |
| Plant and Cell Physiology | South African Journal of Botany |
| Plant Breeding | South African Journal of Science |
| Plant Cell | South China Fruits |
| Plant Cell Reports | Southwestern Entomologist |
| Plant Cell, Tissue and Organ Culture | Soybean Genetics Newsletter |
| Plant Genetic Resources Newsletter | Soybean Science |
| Plant Growth Regulation | SP Rapport - Statens Planteavlsvforsøg |
| Plant Journal | Steroids |
| Plant Molecular Biology | Strategies in Molecular Biology Newsletter |
| Plant Molecular Biology Reporter | Suomen Eläinlääkärilehti |
| Plant Pathology | Sveriges Utsädesförenings Tidskrift |
| Plant Physiology | Symbiosis (Rehovot) |
| Plant Physiology and Biochemistry (Paris) | Systematic and Applied Microbiology |
| Plant Physiology Communications | Systematic Botany |
| Plant Science (Limerick) | Taiwan Journal of Forest Science |
| Plant Systematics and Evolution | Taiwan Journal of Veterinary Medicine and Animal Husbandry |
| Plant Varieties & Seeds | Taiwania |
| Plant, Cell and Environment | Theoretical and Applied Genetics |
| Planta | Theoretical Population Biology |
| Potato Research | Theriogenology |
| Poultry Science | Tierärztliche Praxis |
| Preventive Veterinary Medicine | Tierärztliche Umschau |
| Proceedings of the Indian National Science Academy. Part B, Biological Sciences | Tissue & Cell |
| Proceedings of the National Academy of Sciences of the United States of America | Tissue Antigens |
| Proceedings of the Nutrition Society | Tohoku Journal of Experimental Medicine |
| Proceedings of the Society for Experimental Biology and Medicine | Transactions of the American Fisheries Society |
| Process Biochemistry | Transgenic Research |
| Productions Animales | Tree Physiology |
| Proefverslag - Proefstation voor de Varkenshouderij | Trends in Biochemical Sciences |
| Progress in Nucleic Acid Research and Molecular Biology | Trends in Biotechnology |
| Progressive Fish-Culturist | Trends in Food Science & Technology |
| Protoplasma | Trends in Genetics |
| Publikatie - Praktijkonderzoek Rundvee, Schapen en Paarden | Trends in Microbiology |
| RAFI Communiqué | Trends in Plant Science |
| Rangifer | Tropical Grasslands |
| RDA Journal of Agricultural Science, Biotechnology | Tropical Medicine and International Health |
| Realidad Económica | Tsitologiya |
| Regulatory Peptides | Tsitologiya i Genetika |
| Report - Cucurbit Genetics Cooperative | Türk Veterinerlik ve Hayvancılık Dergisi |
| Reproduction in Domestic Animals | Turkeys |
| Reproduction, Fertility and Development | Turkish Journal of Agriculture & Forestry |
| Reproduction, Nutrition, Development | Turkish Journal of Biology |
| Research Bulletin of Obihiro University, Natural Science | Turkish Journal of Botany |
| Research Bulletin of the Hokkaido National Agricultural Experiment Station | Uspekhi Sovremennoi Biologii |
| Research in Veterinary Science | Vaccine |
| Resistant Pest Management | Veterinaria (Cremona) |
| Review of Agricultural Economics | Veterinární Medicina |
| Reviews of Reproduction | Veterinarski Glasnik |
| Revista Brasileira de Fisiologia Vegetal | Veterinary Annual |
| Revista da Sociedade Brasileira de Medicina Tropical | Veterinary Immunology and Immunopathology |
| Revista de Medicina Veterinaria (Buenos Aires) | Veterinary Journal |
| | Veterinary Medical Journal Giza |
| | Veterinary Microbiology |
| | Veterinär Parasitologie |

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Veterinary Quarterly
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Veterinary Research Communications
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Vignevis
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Wildlife Research
Wool Technology and Sheep Breeding
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Asada, K. (1994) Production and action of active oxygen species in photosynthetic tissues. In: *Causes of Photooxidative Stress and Amelioration of Defence Systems in Plants* [edited by Foyer, C.H.; Mullineaux, P.M.J.]. Boca Raton, USA: CRC Press, pp. 77-104.

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